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Bib Data Sheet

CONFIRMATION NO. 9684

<b>SERIAL NUMBER</b> 10/646,324	<b>FILING OR 371(c) DATE</b> 08/22/2003 <b>RULE</b>	<b>CLASS</b> 717	<b>GROUP ART UNIT</b> 2195	<b>ATTORNEY DOCKET NO.</b> 14121US02
<b>APPLICANTS</b> Shao-Chun Chen, Aliso Viejo, CA; James P. Gustafson, Irvine, CA;				
<b>** CONTINUING DATA *****</b> This appln claims benefit of 60/405,253 08/22/2002 and claims benefit of 60/415,620 10/02/2002 and claims benefit of 60/441,867 01/22/2003 and claims benefit of 60/447,977 02/18/2003				
<b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 11/13/2003				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> CA	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 24 <b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> 23446				
<b>TITLE</b> FIRMWARE UPDATE NETWORK AND PROCESS EMPLOYING PREPROCESSING TECHNIQUES				
<b>FILING FEE RECEIVED</b> 1126	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	